

Date: Monday, 20/04/2009 2:00:21 PM
 User: Julie Dawson

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : GASKET
Job Number : 47318	
Estimate Number : 12792	
P.O. Number :	Part Number : D35665
This Issue : 20/04/2009 S.O. No. :	Drawing Number : D3566 REV C
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : SMALL /MED FAB	Drawing Revision : C
Previous Run : 46447	Material :
Written By :	Due Date : 30/04/2009 Qty: 12 Um: Each
Checked & Approved By : <u>JUD 09.04.20</u>	
Comment : Est Rev:A New Issue 07-03-08 ec	
Est Rev:B Added Drain Holes 07-07-09 JLM	
Est Rev:C As per Rev C 07-09-09 JLM Verified By:EC	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	MNEO60S063	NEOPRENE SHEET 0.063



Comment: Qty.: 1.1448 sf(s)/Unit Total : 13.7376 sf(s)

NEOPRENE SHEET 0.063 111469 IB 9-4-30

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET

1-Cut as per Dwg D3566

Dwg Rev: C

Prog Rev: C

IB 9-4-30

(12)

2-Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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IB 9-4-30

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

S 09/04/30 (12)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

Finishing Dept.

SS 09/05/01 (12)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 20/04/2009 2:00:21 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GASKET

Job Number: 47318

Part Number: D35665

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/05/04 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 09-05-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order: 47318
Description: Gasket		Part Number: D3566-5
Inspection Dwg: D3566	Rev: C	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

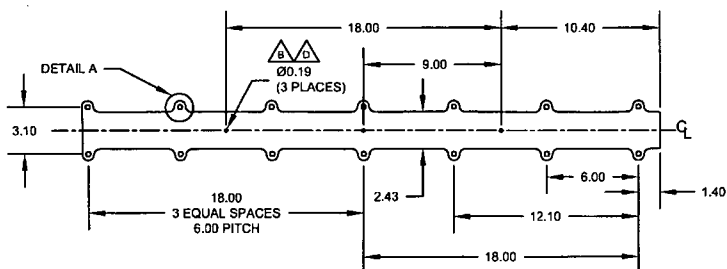
☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.50	✓			
43.50	+/-0.030	43.50	✓			
5.50 Pitch	+/-0.030	5.510	✓			
2.50	+/-0.030	2.50	✓			
2.43	+/-0.030	2.439	✓			
3.10	+/-0.030	3.109	✓			
2.50	+/-0.030	2.50	✓			
0.30	+/-0.030	.299	✗			
0.30	+/-0.030	.299	✗			
0.063	+/-0.010	.061	✗			
6.75	+/-0.030	6.75	✗			
10.00	+/-0.030	10.00	✗			
20.00	+/-0.030	20.00	✗			
30.00	+/-0.030	30.00	✗			
Ø0.19	+/-0.030	.185	✗			

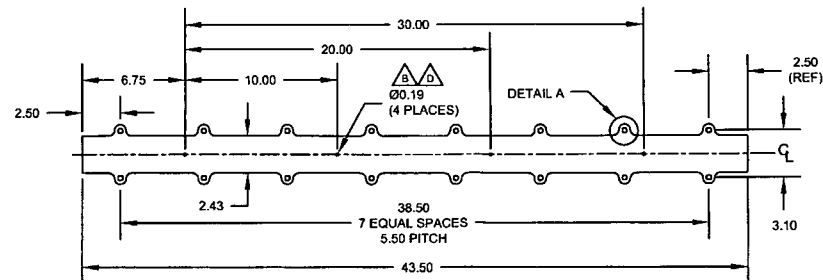
Measured by: RB	Audited by: S	Prototype Approval:	N/A
Date: 9-4-30	Date: 21/4/30	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DD	DD

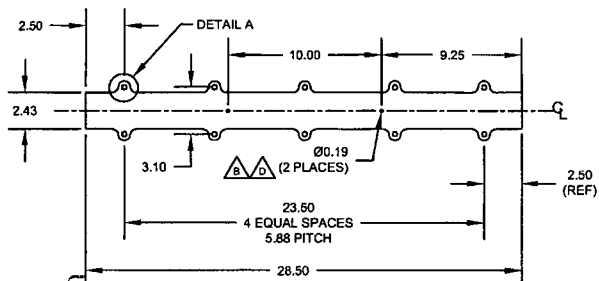
8 7 6 5 4 3 2 1



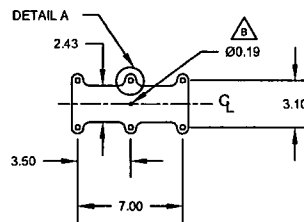
D3566-1 GASKET



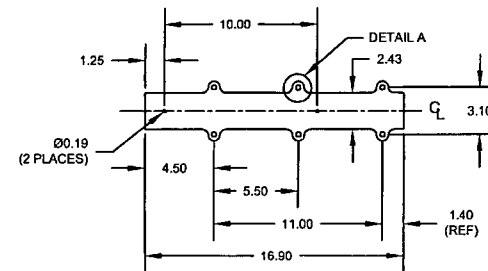
D3566-5 GASKET



D3566-7 GASKET



D3566-13 GASKET

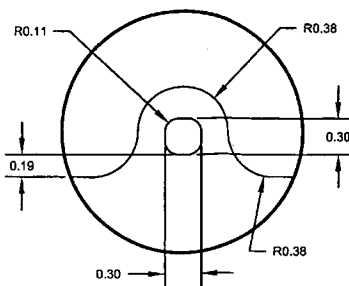


D3566-15 GASKET

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
NO. 17938

NOTES:

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT ϕ



DETAIL A
SCALE 1:1

WEIGHTS:

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

RELEASED

07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH		
DRAWN	CB		
CHECKED	PH		
MFG. APPR.	PH		
APPROVED	PH		
DE APPR.	PH		
DATE	07.08.21		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3566
REV. C
SHEET 1 OF 1

TITLE GASKET
SCALE 1:8

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8 7 6 5 4 3 2 1